

Message

From: Birchfield, Norman [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C910F2FD28414E819B6AFE6DDA525E9F-BIRCHFIELD, NORMAN]
Sent: 4/24/2014 12:54:46 PM
To: Flowers, Lynn [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=1a4411c874d041b9a8badfc32b91bd70-Flowers, Lynn]; Cogliano, Vincent [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=51f2736376ac4d32bad2fe7cfef2886b-Cogliano, Vincent]
CC: Deener, Kathleen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=b9a2ff1c086249ea8f6414afde8a5e54-Deener, Kathleen]
Subject: Question re: using OPP value vs. IRIS value
Attachments: glyphosate draft human health PRA.docx; D362745.glyphosatemem.doc; D362745.glyphosatemem.doc

Hi Lynn and Vince

OSWER is asking for our input on using the OPP cRfD for the herbicide glyphosate (which is the active ingredient in heavily used product Roundup) in updated Regional Screening Levels. **Deliberative Process / Ex. 5**

Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

Do you have any recommendations before I get back to them?

Thanks

NB

From: Corona, Elizabeth
Sent: Wednesday, April 23, 2014 6:37 PM
To: Burgess, Michele
Cc: Birchfield, Norman; Deener, Kathleen
Subject: FW: current glyphosate cRfD = 1.75 mg/kg-day

Hi Michele,

I'm looping in Norm Birchfield, who is temporarily covering program support while I'm on detail to the ORD IOAA's office. I've included Kacee as well.

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Elizabeth Corona, Ph.D. – EPA/ORD – Special Assistant to Ramona Trovato
(Desk) 202-564-8356 – (BB) **Personal Matters / Ex. 6**

From: Burgess, Michele
Sent: Wednesday, April 23, 2014 10:07 AM

To: Corona, Elizabeth
Subject: FW: current glyphosate cRfD = 1.75 mg/kg-day

Hi,

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Any insight would be greatly appreciated.
Thanks!

Michele Burgess, PhD
Office of Solid Waste & Emergency Response
Office of Superfund Remediation & Technology Innovation
Science Policy Branch
Ph: 703-603-9003
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1200 Pennsylvania Ave., NW
MC 5204P
Washington, DC 20460

From: Schumacher, Kelly
Sent: Monday, March 24, 2014 2:50 PM
To: Burgess, Michele
Subject: current glyphosate cRfD = 1.75 mg/kg-day

Michele, see the attachments. There's a 2009 Reg Review scoping document, a 2012 risk assessment, and a draft 2014 risk assessment. Even though the 2014 document is still draft, it indicates that there's currently no new studies that would impact OPP/HED's tox values.

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Deliberative Process / Ex. 5

Deliberative Process / Ex. 5

If I need to find an FR notice that has the attached information in it, please let me know.

Kelly

From: Middleton, Karlyn
Sent: Monday, March 24, 2014 1:37 PM
To: Schumacher, Kelly
Subject: FW: current glyphosate tox values

Hi Kelly

Look through these documents and see what you can find (I didn't go through them). Let me know what else you need and I'll do more digging.

From: Schumacher, Kelly
Sent: Monday, March 24, 2014 2:18 PM

To: Middleton, Karlyn; Swartz, Christina

Subject: current glyphosate tox values

For superfund purposes, is there any chance you guys could send me the most current glyphosate toxicity values (RfD, RfC, CSF/q-star, IUR)? This is another chemical with an outdated IRIS value, and I'd like us to use OPP's. I would be interested in the document that actually derives/presents the most current values, not necessarily the latest risk assessment with risk estimates. Please let me know if you have any questions.

Kelly Schumacher

Toxicologist, EPA Region 7

913-551-7963